

Form PTO 1449
(Modified)

U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE

ATTY DOCKET NO.
199178US0

SERIAL NO.
New Application

LIST OF REFERENCES CITED BY APPLICANT

APPLICANT
Takeshi KUSUDOU, et al.

FILING DATE
Herewith

GROUP



U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
	AA						
	AB						
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						
	AL						
	AM						
	AN						

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	TRANSLATION	
					YES	NO
<i>JWP</i>	AO	59-128265	07/24/84	Japan		X
<i>JWP</i>	AP	62-70254	03/31/87	Japan		X
<i>JWP</i>	AQ	9-136916	05/27/97	Japan		X
	AR					
	AS					
	AT					
	AU					
	AV					

OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, etc.)

	AW	
	AX	
	AY	
	AZ	

Examiner

[Signature]

Date Considered

6/10/2002

*Examiner: Initial if reference is considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

4

Form PTO 1449 (Modified)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY DOCKET NO. 199178US0		SERIAL NO. 09/703,718	
LIST OF REFERENCES CITED BY APPLICANT				APPLICANT Takeshi KUSUDOU, et al.			
				FILING DATE November 2, 2000		GROUP 1755	
U.S. PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
	AA						
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FOREIGN PATENT DOCUMENTS							
		DOCUMENT NUMBER	DATE	COUNTRY	TRANSLATION YES NO		
	AO	62-70255	03/31/87	JAPAN (with English Abstract)			X
	AP						
	AQ						
	AR						
	AS						
	AT						
	AU						
	AV						
OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, etc.)							
	AW	RECEIVED FEB - 6 2001 PTC 1700 MAIL ROOM					
	AX						
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	AZ						
Examiner				Date Considered 6/10/2002			
*Examiner: Initial if reference is considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.							

6

SHEET 1 OF 1

Form PTO 1449
(Modified)

U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE

ATTY DOCKET NO.
199178US0

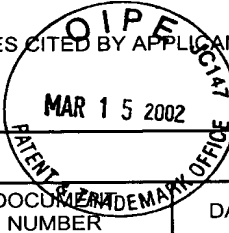
SERIAL NO.
09/703,718

LIST OF REFERENCES CITED BY APPLICANT

APPLICANT
Takeshi KUSUDOU, et al.

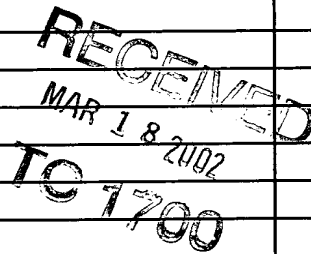
FILING DATE
November 2, 2000

GROUP
1755



U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
JM	AA	4,492,783	01/08/85	T. TANAKA, et al.	—	—	
	AB						
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FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	TRANSLATION YES	NO
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JM	AP	0 704 470	04/03/96	EUROPE		
JM	AQ	WO 99/24158	05/20/99	WIPO		
	AR					
	AS					
	AT					
	AU					
	AV					

OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, etc.)

JM	AW	Patent Abstracts of Japan, JP 54 085288, July 6, 1979
	AX	
	AY	
	AZ	

Examiner

[Signature]

Date Considered

6/10/2002

*Examiner: Initial if reference is considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



5

LIST OF RELATED CASES

<u>Docket Number</u>	<u>Serial or Patent No.</u>	<u>Filing or Issue Date</u>	<u>Status or Patentee</u>
00363-0597-0	09/452,189	12/02/99	PENDING
199178US0*	09/703,718	11/02/00	PENDING

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MAR 22 2001
TC 1700 MAIL ROOM

*Present application; listed for information.



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Patent Office

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Département à
La Haye
Division de la
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25.FEB.2002

Müller-Boré & Partner
Frist:-----

Datum/Date

25.02.02

Zeichen/Ref./Réf. K 2720EU - py	Anmeldung Nr./Application No./Demande n°/Patent Nr./Patent No./Brevet n°. 00123866.6-2111-
Anmelder/Applicant/Demandeur/Patentinhaber/Proprietor/Titulaire Kuraray Co., Ltd.	

COMMUNICATION

The European Patent Office herewith transmits as an enclosure the European search report for the above-mentioned European patent application.

If applicable, copies of the documents cited in the European search report are attached.

☒ Additional set(s) of copies of the documents cited in the European search report is (are) enclosed as well.

The following specifications given by the applicant have been approved by the Search Division:

☒ abstract

☒ title

☐ The abstract was modified by the Search Division and the definitive text is attached to this communication.

The following figure will be published together with the abstract: NONE

REFUND OF THE SEARCH FEE

If applicable under Article 10 Rules relating to fees, a separate communication from the Receiving Section on the refund of the search fee will be sent later.





European Patent
Office

EUROPEAN SEARCH REPORT

Application Number
EP 00 12 3866

DOCUMENTS CONSIDERED TO BE RELEVANT			
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int.Cl.7)
P, X	✓ EP 1 008 605 A (KURARAY CO) 14 June 2000 (2000-06-14) * paragraphs '0059!', '0082!'; claims 1,2; example 1; tables 5,6,12 *	1-10	C04B35/634 C04B35/26 C08K3/22 C08F8/16 C08F8/12
A	✓ EP 0 704 470 A (DAICEL CHEM) 3 April 1996 (1996-04-03) * page 1, line 1-36 * * page 5, line 9-25; examples 1,5 *	1-10	
A	✓ US 4 492 783 A (TANAKA TAKU ET AL) 8 January 1985 (1985-01-08) * claim 1; example 1; table 1 *	1-10	
A	✓ PATENT ABSTRACTS OF JAPAN vol. 003, no. 109 (C-058), 12 September 1979 (1979-09-12) & JP 54 085288 A (DENKI KAGAKU KOGYO KK), 6 July 1979 (1979-07-06) * abstract *	1-10	
A	✓ WO 99 24158 A (NIGRO JOHN C ; PIRTLE JAMES (US)) 20 May 1999 (1999-05-20) * page 13, paragraph 2; example 3 *	1-10	TECHNICAL FIELDS SEARCHED (Int.Cl.7) C04B C08K C08F
The present search report has been drawn up for all claims			
Place of search THE HAGUE		Date of completion of the search 18 February 2002	Examiner Raming, T
CATEGORY OF CITED DOCUMENTS X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document		T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons & : member of the same patent family, corresponding document	

**ANNEX TO THE EUROPEAN SEARCH REPORT
ON EUROPEAN PATENT APPLICATION NO.**

EP 00 12 3866

This annex lists the patent family members relating to the patent documents cited in the above-mentioned European search report. The members are as contained in the European Patent Office EDP file on
The European Patent Office is in no way liable for these particulars which are merely given for the purpose of information.

18-02-2002

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